



SECTOR  
1-  
443

CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I, Lois Wilkinson, hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on:

Date: November 6, 2000

By Lois Wilkinson

IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

Applicant(s): Paul V. Cooper

Docket No.: 23438.00023

Application No.: 09/649,190

Filing Date: August 28, 2000

TITLE SCRAP MELTER AND IMPELLER THEREFORE

**TRANSMITTAL OF MISSING PARTS OF NONPROVISIONAL APPLICATION**

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

Commissioner:

In response to the Notice to File Missing Parts of Application mailed on October 18, 2000 in the above-identified application, enclosed herewith are the missing parts needed to complete filing of the subject patent application.

**1. Small entity Status**

[ ] Small entity status under 37 C.F.R. §§1.9 and 1.27 has been established by a statement previously submitted.

[ x ] A statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is enclosed.

**2. Fee Calculation**

	Claims filed	Basic claims	Present Extra	Fees
Surcharge only				\$ 130.00
Total Claims	minus	20	=	x \$ 18.00 = \$
Independent Claims	minus	3	=	x \$ 80.00
				Subtotal = 130.00

<input type="checkbox"/> Missing parts filed within first month after due date - add	+ 110.00
<input type="checkbox"/> Missing parts filed within second month after due date - add	+ 380.00
<input type="checkbox"/> Missing parts filed within third month after due date - add	+ 870.00
<input type="checkbox"/> Missing parts filed within fourth month after due date - add	+ 1360.00
<input type="checkbox"/> Missing parts filed within fifth month after due date - add	+ 1850.00
	Subtotal: 130.00
If "small entity" status box above is checked, enter half (1/2) of Subtotal and subtract	- 65.00
	TOTAL FILING FEE = 65.00
If "assignment" box is checked, add recording fee:	+ \$ 40.00 .00
	TOTAL FEE ENCLOSED = 65.00

### **3. Enclosures** (check as applicable)

- Notice of Missing Parts (copy)
- Executed Declaration and Oath
- Statement(s) of Small Entity Status under 37 C.F.R. §§1.9(c), 1.9(d), and 1.27
- Check for fees
- Assignment and Recordation Form Cover Sheet
- Information Disclosure Statement pursuant to 37 C.F.R §§1.97-1.99 (with PTO Form 1449 and copies of cited documents)
- Other:

Extra copies of this letter:

- for charge to deposit account
- for assignment

### **4. Manner of Payment**

- Please charge Deposit Account No. 19-3878 in that amount of \$\_\_\_\_\_ A duplicate copy of this sheet is attached.
- A Squire, Sanders & Dempsey L.L.P. check in the amount of \$65.00 is attached.

This statement does NOT authorize charge of the issue fee. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R. §§1.16-1.18 (deficiency only) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to Account No. 19-3878 **for which purpose a duplicate copy of this sheet is attached.**

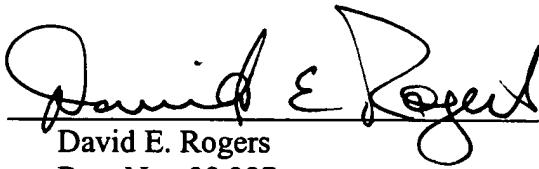
### **5. Assignment**

- An Assignment of this application is enclosed. Please record the Assignment and return the recorded Assignment to the undersigned attorney.

The Patent and Trademark Office is respectfully requested to forward the application for examination.

Respectfully submitted,

By

  
David E. Rogers  
Reg. No. 38,287

SQUIRE, SANDERS & DEMPSEY L.L.P.  
Two Renaissance Square  
40 North Central Avenue, Suite 2700  
Phoenix, Arizona 85004-4498  
(602) 528-4122  
#119691v1



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/649,190	08/28/2000	Paul V. Cooper	23438.00023

David E Rogers  
Squire Sanders & Dempsey LLP  
Two Renaissance Square  
40 North Central Avenue Suite 2700  
Phoenix, AZ 85004-4498

**FORMALITIES LETTER**



\*OC000000005484666\*

Date Mailed: 10/18/2000

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
  
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

D. King

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/15/2000 BHABTEW 00000033 09649190

01 FC:205

65.00 0P